

# Gifted and Advanced Learners and Mathematics

Sponsored by the Iowa Department of Education

In partnership with Iowa Talented and Gifted Association

Airport Holiday Inn and Conference Center, Des Moines, IA

May 22, 2017 and May 23, 2017

## Agenda

- 7:45 a.m. Registration – no cost to participants
- 8:15 a.m. Welcome – Iowa’s Gifted Education Code and Best Practice – Rosanne Malek
- 8:45 a.m. Introduction to Common Core Issues in Relation to Gifted Education – Dr. Linda Sheffield
- 9: 15 a.m. Differentiation of Curriculum Strategies for the Gifted Applied to Common Core Standards - Dr. Linda Sheffield
- 10:00 a.m. Break (Friedrich’s coffee/smoothies available for purchase in Lobby Bar)
- 10:15 a.m. Commonalities in Mathematics for Elementary and Secondary – Dr. Linda Sheffield
- 10:30 a.m. Application of Mathematics Standards – examples followed by creation – Dr. Linda Sheffield, Facilitated by ITAG Board Members
- 11:45 a.m. Lunch (on your own or hotel cash buffet)
- 12:45 p.m. Sharing and Refining Teacher’s Problems in Grade-level Groups, Practicing Talk Moves - Dr. Linda Sheffield, Facilitated by ITAG Board Members
- 1:15 p.m. Implementation Issues to Consider - Dr. Linda Sheffield  
Facilitated by ITAG Board Members
- 2:00 p.m. Guided Application of Issues into a Plan of Action - Dr. Linda Sheffield,  
Facilitated by ITAG Board Members
- 2:50 p.m. Break (10 Min) Beverages available for purchase at The Grill
- 3:00 p.m. Facilitated Discussion – Share Aloud
- 3:45 p.m. Closing Remarks – Rosanne Malek
- 4:00 p.m. Finished for the day